



Advancing Battle Command into the Digital Age...

Volume I, Number 11 – 19 June 2003

### **Chief's Comments**

Warrior-T's name change to the **Battle Command Training and Integration Division** and transition to the Combined Arms Center-Training is moving along smoothly. Digital training received a vast amount of attention in the TRADOC FY04 Command Training Guidance where detailed objectives were set, and authorities and responsibilities were given to specific TRADOC organizations to achieve those objectives. It is obvious that TRADOC is moving forward to fully integrate digital C4ISR system training into its Battle Command/Battle Staff training. To do so, we will follow the Collaborative Training Development Process, as outlined in the draft Army Digital Training Strategy, in order to leverage the best on-going training being presented by Program Managers, Installations, and TRADOC Institutions.

Next month, TRADOC convenes a Digital Training Conference at Fort Gordon, GA, where we will discuss the many digital C4ISR system lessons learned from Operation Iraqi Freedom as well as identify the way ahead to fulfill the TRADOC CG's aggressive goals on digital training....



- ◆ TRADOC will hold a Digital Training Conference at Fort Gordon, GA on 16-17 July 2003. TRADOC DCSOPS&T POC: CPT Veronica Magnotto, veronica.magnotto@monroe.army.mil
- ◆ The U.S. Army Infantry School has been identified as the MCS-L Center of Excellence. **POC: Mr. Reuben Maynard**, (706) 545-0300, DSN 835-0300, reuben.maynard@benning.army.mil
- ♦ The TRADOC CG has released the TRADOC FY 04 Command Training Guidance, dated 19 May 2003. An entire Enclosure (encl 7) discusses the importance of digital training and specific digital roles and authorities of TRADOC organizations.
- ◆ Draft Army Digital Training Strategy (ADTS) is being forwarded to the Requirements Review Council (RRC) for approval on 25 June 2003. The ADTS prescribes the methods and requirements to perform digital training for Army's current and future forces.
- ◆ The BCTID website can now be easily accessed either through <a href="https://www.warrior-t.army.mil">www.warrior-t.army.mil</a> or <a href="https://www.bctid.army.mil">www.bctid.army.mil</a>



Training Support
Integration & Development
POCs: MAJ Healy & Mr. Manson

### **Techniques and Procedures (T&P):**

**T&P Module** "Creating Tactically Oriented Map Views" has been completed and posted for use on the BCTID (Warrior-T) website at www.bctid.army.mil/products.asp?view=type&type=11

**T&P Module "Tracking a Non-Digital Unit"** is in final review and is expected to be released on 3 July 2003. Contact SFC Fry for input or comments.

BCTID continues to work on **T&P Module** "Conducting a Digital TOC Briefing." Expected completion date in the end of July 2003. Contact Mr. Tim Manson for input or comments.



Posted on

www.bctid.

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In all, we plan to develop sixteen *Techniques & Procedures Modules* based on field unit and institutional school requirements:

- 1. Using the JMTK Task Bar Drop Down Menus
- 2. Creating Tactically-Oriented Map Views
- 3. Conducting a Digital TOC Briefing
- 4. Tracking a Non-Digital Unit
- 5. Performing the Digital Targeting Process
- 6. Conducting a Digitally Enhanced MDMP
- 7. Conducting Digital IPB
- 8. Performing Digitally Enhanced COA Analysis
- 9. Performing Digital C2 Rehearsal (DC2R)
- 10. Performing Collaboration
- 11. Displaying the COP
- 12. Displaying Relevant Info in the CIC
- 13. Creating a Tactical Event Picture
- 14. Exchanging Tactical Information with Non-Digital Units
- 15. Conducting a Running Staff Estimate
- 16. Exchanging Relevant Info Between CPs

If you have suggestions for any additional topics, please let us know.

You can access our current T&P Modules at: <a href="https://www.bctid.army.mil/products.asp?view=type&type=11">www.bctid.army.mil/products.asp?view=type&type=11</a>

**POC: MAJ Healy** 

**Digital Dictionary:** BCTID has finalized a digital dictionary that identifies and defines the critical words, phrases, acronyms, and abbreviations used in the digital environment. Individuals may access the dictionary by using the search box in the upper left corner of our website at <a href="https://www.bctid.army.mil">www.bctid.army.mil</a>

**POC: CPT Cathey** 

**A2C2S TTP Manual:** The Battle Command Proponency Division of TPIO-ABCS is developing FM 6-xxx, Army Airborne Command and Control System (A2C2S) Tactics, Techniques and Procedures.

POC: MAJ John Wright, 913-684-3026



Task
Integration & Development
POCs: MAJ Collins & Mr. Hardy

MCS-L Center of Excellence Program of Instruction: The U.S. Army Infantry School has been identified as the MCS-L Center of Excellence with the requirement to begin teaching an MCS-L Operators Course by Feb 2004. BCTID is tasked to consolidate existing MCS-L courses and tasks to develop a 40-hour lesson plan with supporting job aids and soldiers handbooks for the Program of Instruction. A tentative Critical Task/Site Selection Board is scheduled on 15-16 July to begin this process.

**POC: MAJ Collins** 

ST 20-101-5-ABCS, Digital Brigade Battle Staff Collective Tasks: BCTID continues work on the Digital Brigade Battle Staff (DBBS) Collective Task matrix:

- Modified DBBS task structure based on input from Field Artillery School visit 27-29 May 2003.
- Linked all DBBS collective tasks to UJTL and AUTL.
- Continued to work to create similar digital battle staff task structures at other echelons of battle command (i.e., Division, Corps, and ARFOR/ASCC).
- Posted a coordinating draft on BCTID (Warrior-T) AKO KCC site.

**POC: MAJ Collins** 





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Battle Staff Task Map Viewer: BCTID has enhanced the Graphical User Interface and provided more capabilities on its Battle Staff Task Map Viewer. If you have not used this comprehensive task tool in a while, we suggest you look at its usefulness in developing METLs and training plans for digitally enhanced units.

**POC: MAJ Collins** 

ASAT Database Review: BCTID is currently reviewing its ASAT Database in preparation for the transition to ATIA-M. Results of the review, to date, are that the following records have been marked for deletion: 113 users, 275 collective tasks, 1264 individual tasks, 10 products, and 479 multimedia records. Users of the database may go to the "DELETE DELETE" category item to review items marked for deletion. A back-up transfer database of items marked for deletion will be made before the deletion of these items from the ASAT database in the last week of June.

**POC: MAJ Collins** 

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Collection & Dissemination POC: Mr. McMillan

**BCTID Web Site Information:** It is time to update your bookmarks! The new URL for the BCTID web site is now active: <a href="http://www.bctid.army.mil/">http://www.bctid.army.mil/</a>

There have been numerous changes as we have worked to "BCTIDify" the old Warrior-T website. The most obvious changes include the addition of the new logo and the updated verbiage, as well as a

new search feature added to the left column of each page for the Digital Dictionary.

In parallel to the website updates, we have also created a static version of the site, which is available on CD. Besides the new look, the CD also incorporates the new T&P series and the revised Battle Staff Task Map, both of which are readily available on the BCTID web site, also.

POC: Mr. Parker

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**Battle Command** 

**Digital MDMP:** BCTID is working with the Fort Lewis Brigade Coordination Cell to identify ways to enhance the conduct of the MDMP using digital systems. Please direct any comments on this topic to MAJ Williamson or Mr. Rich Kaiura, **kaiurar@lewis.army.mil** of the BCC

Military Digital Command and Staff Trainer (MDCST): The MDCST, temporarily located at the Fort Hood CTSF, is preparing to fill the digital battle staff training role for the 172 SBCT. Once the MDCST has been certified it will be moved to Anchorage, AK to act as a temporary MSTF until a new MSTF can be built to support the third SBCT.

CGSC MMAS Battle Command Topics: BCTID is providing the CGSC Masters in Military Art and Science Thesis Director battle command topics for AY04. Our intent is to have CGSC students research emerging doctrine and promising ideas regarding digital battle command. The information presented in the research papers will be used by





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BCTID in its product development, forwarded to training and doctrine organizations for possible inclusion into their curriculum/doctrine, and lastly, used to further the digital battle command education of future critical battalion and brigade staff officers.

**POC: MAJ Williamson** 

**Digital Battle Command Threaded Discussion:** BCTID plans to work with CALL to establish a "Digital Battle Command" threaded discussion on CALL's web site. More to follow...

POC: Mr. McMillan

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**Digital C4ISR Systems** 

**GGCS-A Training:** The GCCS-A Training Site (GATS) run by PM GCCS-A and located in Atlanta, GA offers the following GCCS-A courses:

- GCCS-A CP1 Operator Course (40 hrs)
- GCCS-A D3 Battle Staff Work Station Operator Course (40 hrs)
- GCCS-A Systems Admin/Database Admin Course (80 hrs)

**POC:** Mr. Andy West, Site Manager, 877-377-6128, westandrew@forscom.army.mil

GCCS-A Training Products: A number of CDs are available for GCCS-A introduction and sustainment training:

- GCCS-A Executive Overview, Version 3.2
- GCCS-A Operations Training Package, Ver 2.3
- GCCS-A Operations Training Package, Version 3.2, Movement Planning & Execution / Commander's Force Analyzer

• GCCS-A Reference Library, Version 1.0 CDs area available from GATS or free of charge from ITA, Inc., (703) 924-9200, techsupport@Itapages.com

**The JOPES Training Organization (JTO)** of the Joint Development Training Center, Fort Eustis, VA provides GCCS and JOPES programs of instruction (POI) for use by trainers. See <a href="https://www.jto.transcom.mil">www.jto.transcom.mil</a>

Advanced Air-Ground Training using GCCS-A/GCCS is provided by the Army Joint Support Team at Hulburt Field, FL. Contact Mike Huggins at <a href="mike.huggins@hurlburt.af.mil">mike.huggins@hurlburt.af.mil</a> for more information.

A2C2S: Fielding of A2C2S has been greatly sped up as a result of Operations Enduring/Iraqi Freedom. Current distribution of A2C2S is one with the 101AA; two with 4ID; one with 3ID, and one with 1 CD. Planned final distribution is three with 101AA; four with 4ID; four with 3ID, and two with 1CD. Three variations of A2C2S exist and each provides a little different capabilities. However, overall comments from the field on A2C2S have been positive. Training is available from the TPIO-ABCS Battle Command Proponency Division. POC: MAJ Andy Mortenson, mortensa@leavenworth.army.mil

ABCS Way Ahead: The ABCS Way Ahead will follow a 4-2-1 strategy where the current four variants of ABCS systems (6.3 Delta C2PC, 6.3 Delta MCS-L Beta, Other 4.3/6.3 variants, and 6.3 Digital) merge into two baseline systems (ABCS 6.3 Delta and 6.3 Digital) by the end of 2004. These two baselines will then lead into ABCS 7.0 Digital by the end of 2006. This provides the one battle command baseline that allows transferable digital skills, simplified task organization, and standardized training & simulation, which ultimately improves the Armv's C4ISR warfightability. POC: Mr. McMillan





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We greatly appreciate your feedback on the value and content of our Activities Report. Our aim is to provide useful Battle Command and digital C4ISR systems-related information that helps train soldiers. In doing so, we hope to open a collaborative dialogue that makes all Battle Command and digital C4ISR system-related products better able to achieve that goal. Please send comments to Mr. Gary McMillan or MAJ Steve Williamson



### **BCTID POCs**

**Phone**: Commercial 254-532-8321 + ext or DSN 738-4035 + ext FAX: 254-618-7093 www.bctid.army.mil



#### Chief, BCTID:

James M. Kanzenbach, LTC; x2290 (mailto:jim.kanzenbach@hood-ctsfmail.army.mil)

### Task Integration & Development Branch:

Steven Collins, MAJ; x2432

(mailto:steven.collins@hood-ctsfmail.army.mil)

Leon Hardy; x2336

(mailto:leon.hardy@hood-ctsfmail.army.mil)

## **Training Support Integration & Development Branch:**

Tim Healy, MAJ; x2327

(mailto:tim.healy@hood-ctsfmail.army.mil)

Tim Manson; x2261

(mailto:tim.manson@hood-ctsfmail.army.mil)

### **Collection, Analysis and Dissemination Branch:**

Steve Williamson, MAJ; x2328

(mailto:steven.williamson@hood-ctsfmail.army.mil)

Gary McMillan; x2334

(mailto:gary.mcmillan@hood-ctsfmail.army.mil)

Jim Crandell; x2340

(mailto:james.crandell@hood-ctsfmail.army.mil)

Webmaster: John Parker; x2331

(mailto:john.parker@hood-ctsfmail.army.mil)

**System Administrator:** Andrew Bost; x2325

(mailto:andrew.bost@hood-ctsfmail.army.mil)

Admin Assistant: Marci Wilkinson; x2332

(mailto:marcia.wilkinson@hood-ctsfmail.army.mil)

## **Battle Command and Battlefield Operations Systems:**

Command and Control: Tim Healy, MAJ; x2327

(mailto:tim.healy@hood-ctsfmail.army.mil)

Maneuver (AVN, IN, AR, CAV): Tim Healy, MAJ; x2327

(mailto:tim.healy@hood-ctsfmail.army.mil)

Mobility/Survivability: Steve Williamson, MAJ; x2328

(mailto:steven.williamson@hood-ctsfmail.army.mil)

Fire Support: Sam Brindle, MAJ; x2446

(mailto:samuel.brindle@hood-ctsfmail.army.mil)

Air Defense: Sam Brindle, MAJ; x2446

(mailto:samuel.brindle@hood-ctsfmail.army.mil)

Intelligence: Robert Williams, MAJ; x2447

(mailto:robert.williams@hood-ctsfmail.army.mil)

Logistics: Mike Cathey, CPT; x2449

(mailto:michael.cathey@hood-ctsfmail.army.mil)

Signal Systems: Steven Collins, MAJ; x2432

(mailto:steven.collins@hood-ctsfmail.armv.mil)

### **Digital C4ISR Systems:**

AFATDS: Esau Esau, x2448

(mailto:esau.esau@hood-ctsfmail.army.mil)

**AMDWS:** Earl Shelly; x2337

(mailto:earl.shelly@hood-ctsfmail.army.mil)

ASAS: Robert Williams, MAJ; x2447

(mailto:robert.williams@hood-ctsfmail.army.mil)

CSSCS: Terri Duenas; x2444

(mailto:terri.duenas@hood- ctsfmail.army.mil)

**DTSS**: Leon Hardy; x2336

(mailto:leon.hardy@hood-ctsfmail.army.mil)

FBCB2: Alec Fry, SFC; x2445

(mailto:alec.fry@hood-ctsfmail.army.mil)

GCCS-A: Steven Collins, MAJ; x2432

(mailto:steven.collins@hood-ctsfmail.army.mil)

MCS: Tim Manson; x2261

(mailto:tim.manson@hood-ctsfmail.army.mil)

IMETS: Robert Williams, MAJ; x2447

(mailto:robert.williams@hood-ctsfmail.army.mil)

TAIS: Tim Healy, MAJ; x2327

(mailto:tim.healy@hood-ctsfmail.army.mil)